

5-25-01

A

Please type a plus sign (+) inside this box ☐

PTO/SB/05 (08-00)

Approved for use through 10/31/2000. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	00801.0197.NPUS00
First Inventor	Chia-Lin WEI
Title	Colony Array-Based cDNA Library Normalization By Hybridizations of Complex RNA Probes and Gene Specific Probes
Express Mail	EL615208771US

**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 37 ]  
(preferred arrangement set forth below)  
-Descriptive title of the invention  
-Cross reference to Related Applications  
-Statement Regarding Fed Sponsored R & D  
-Reference to sequence listing, a table,  
or a computer program listing appendix  
-Background of the Invention  
-Brief Summary of the Invention  
-Detailed Description  
-Claim(s)  
-Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3 ]
5. ☐ Oath or Declaration [Total Pages ☐ ]  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuational divisional with Box 17 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Application Cover Sheet; Form PTO-1082

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: /

Prior application information: Examiner Group I Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

27194

or ☐ Correspondence address below

Name	HOWREY SIMON ARNOLD & WHITE, LLP				
Address	301 Ravenswood Avenue				
	Box 34				
City	Menlo Park	State	CA	Zip Code	94025
Country	USA	Telephone	650-463-8109	Fax	650-463-8400

NAME (Print/Type)	Albert P. Halluin	Registration No. (25,227)	
Signature	<i>Albert P. Halluin</i>	Date	May 23, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

EXPRESS MAIL NO. EL615208771US

FORM PTO-1082

HOWREY SIMON ARNOLD & WHITE, LLP  
301 Ravenswood Avenue  
Box No. 34  
Menlo Park, CA 94025  
(650) 463-8100

Attorney Docket No.: 00801.0197.NPUS01

**Box Patent Application**

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of Chia-Lin WEI, Yijun, RUAN, and Wenjin ZHENG for COLONY ARRAY-BASED CDNA LIBRARY NORMALIZATION BY HYBRIDIZATIONS OF COMPLEX RNA PROBES AND GENE SPECIFIC PROBES

Also, enclosed are:

1. Application Cover Sheet;
2. Three sheets of drawings; and
2. Return receipt postcard

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	35-20	* 15
INDEP. CLAIMS	3-3=	* 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

\*If the difference in Col. 1 is less than zero, enter "0" in Col. 2

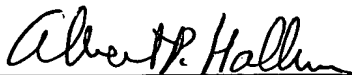
SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
RATE	FEE		RATE	FEE
	\$0.00	OR		\$710.00
16x 9 =	.00	OR	x 18 =	270.00
x 39 =	0.00	OR	x 80 =	0.00
+ 135 =	0.00	OR	+ 270 =	
TOTAL	\$0.00	OR	TOTAL	\$980.00

xx Please charge my Deposit Account No. 08-3038 in the amount of \$ 980.00 referencing docket number 00801.0197.NPUS00. A duplicate copy of this sheet is attached.

Check in the amount of \$ \*.00 is attached.

xx The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency or credit any overpayment to Deposit Account No. 08-3038 referencing docket number 00801.0197.NPUS00. A duplicate copy of this sheet is attached.

Date: May 23, 2001

  
Albert P. Halluin (Reg. No. 25,227)  
Robin C. Chiang (Reg. No. 46,619)